

**Nixon Peabody LLP**

Attorneys at Law

100 Summer Street  
Boston, Massachusetts 02110-2131  
(617) 345-1000

Fax: (617) 345-1300

**PRIVILEGE AND CONFIDENTIALITY NOTICE**

The information in this fax is intended for the named recipients only. It contains privileged and confidential matter. If you have received this fax in error, please notify us immediately by a collect telephone call to (617) 345-1000 and return the original to the sender by mail. We will reimburse you for postage. Do not disclose the contents to anyone. Thank you.

**FAX**

To:	Company	Fax #:	Telephone #:
1) Carla E. Myers	US PTO - Group No. 1634	1-571-273-0747	
2)			
3)			
4)			
5)			

INTERNATIONAL PHONE NUMBERS MUST INCLUDE COUNTRY &amp; CITY CODE. SEE LOCAL WHITE PAGES FOR CODES NEEDED.

From: David S. Resnick	Date: 12/1/04	No. of Pages: (including this page) 58	
Comments:			<b>RECEIVED CENTRAL FAX CENTER DEC 01 2004</b>
U.S. Patent Application Serial No. 09/803,653 Prof. Dr. med. Winfried Siffert Your Reference No.: GS/jo 980364US Our Reference No.: 741135-000012			
Dear Examiner Myers:			
Attached please find an RCE, Amendment, Verification of Translation, Translation of Priority Document, and Petition for Extension of time regarding the above-captioned application.			
David S. Resnick (Reg. No. 34,235) Tel. (617) 345-6057			

☐ First Class Mail☐ Overnight Mail

Original of the transmitted document will be sent by:

☐ Hand Delivery☐ This transmission will be the only form of delivery of this document

**IF YOU DO NOT RECEIVE ALL OF THESE PAGES, PLEASE CONTACT THE FAX OPERATOR AS SOON AS POSSIBLE AT: (617) 345-1246. THANK YOU.**

CONFIRMATION: DATE SENT \_\_\_\_\_ TIME \_\_\_\_\_ BY \_\_\_\_\_

**INTEROFFICE TO:** ☐ Albany ☐ Boston ☐ Buffalo ☐ Garden City ☐ Hartford ☐ Manchester ☐ New York City  
☐ Northern Virginia ☐ Orange County ☐ Philadelphia ☐ Providence ☐ Rochester ☐ San Francisco  
☐ Washington

To:	Company	Fax #:	Telephone #:
1) Carla E. Myers	US PTO - Group No. 1634	1-571-273-0747	
2)			
3)			
4)			
5)			

INTERNATIONAL PHONE NUMBERS MUST INCLUDE COUNTRY &amp; CITY CODE. SEE LOCAL WHITE PAGES FOR CODES NEEDED.

From: David S. Resnick	Date:	No. of Pages:	Client/Matter: 741135-12
------------------------	-------	---------------	--------------------------

BOS1437396.1

RECEIVED  
CENTRAL FAX CENTER

DEC 01 2004

DOCKET NO. 741135-000012

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Siffert  
Application No.: 09/803,653  
Filed: March 12, 2001  
FOR: GENE ALTERATION IN THE GENE FOR THE GBETA-SUBUNIT OF THE HUMAN G PROTEIN  
Group No.: 1634  
Examiner: Carla E. Myers

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

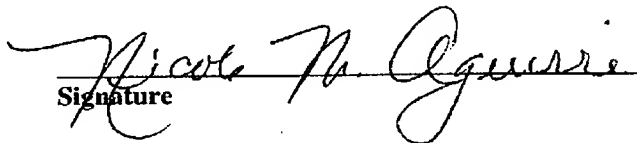
CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being facsimile transmitted to the Patent and Trademark Office at (703) 872-9306 on the date shown below:

1. Transmittal Form (1 pg.);
2. RCE Transmittal - PTO/SB/30 in duplicate (2 pp.);
3. Amendment (6 pp.);
4. Verification of Translation (1 pg.);
5. Translation of Priority Document PCT/EP99/06543 (44 pp.);
6. Petition for Extension of Time in duplicate (2 pp.);
7. Fee Transmittal (1 pg.);

12/1/04  
Date

Nicole M. Aguirre

  
Signature

Effective on 10/01/2004. Patent fees are subject to annual revision.

## FEE TRANSMITTAL For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **1,160.00**

### Complete if Known

Application Number	09/803,653
Filing Date	March 12, 2001
First Named Inventor	Winfried Siffert
Examiner Name	Carla E. Myers
Art Unit	1634
Attorney Docket No.	741135-000012

### METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order

☒ Deposit Account ☐ None

Deposit  
Account  
Number  
  
Deposit  
Account  
Name

50-0850

NIXON PEABODY LLP

The Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below

☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17

☒ Credit any overpayments

to the above-identified deposit account.

☒ Other (please identify): only Charge for fees this submission

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

### FEE CALCULATION

#### 1. BASIC FILING FEE

Fee Description	Fee (\$)	Small Entity Fee (\$)	Fee Paid (\$)
Utility Filing Fee	790	395	
Design Filing Fee	350	175	
Plant Filing Fee	550	275	
Reissue Filing Fee	790	395	
Provisional Filing Fee	160	80	

**Subtotal (1) \$**

### FEE CALCULATION (continued)

#### 2. EXTRA CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20	18	9
Each independent claim over 3	88	44
Multiple dependent claims	300	150
For Reissues, each claim over 20 and more than in the original patent	18	9
For Reissues, each independent claim more than in the original patent	88	44

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
$\text{HP} = \text{highest number of total claims paid for, if greater than 20}$			

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
$\text{HP} = \text{highest number of independent claims paid for, if greater than 3}$			

Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)

**Subtotal (2) \$**

#### 3. OTHER FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)	Fee Paid (\$)
1-month extension of time	110	55	
2-month extension of time	430	215	
3-month extension of time	980	490	
4-month extension of time	1,530	765	765.00
5-month extension of time	2,080	1,040	
Information disclosure stmt. fee	180	180	
37 CFR 1.17(q) processing fee	50	50	
Non-English specification	130	130	
Notice of Appeal	340	170	
Filing a brief in support of appeal	340	170	
Request for oral hearing	300	150	
Other: RCE - 1.17(e)			395.00

**Subtotal (3) \$ 1,160.00**

### SUBMITTED BY

Signature

Registration No.  
(Attorney/Agent)

34,235

Telephone

617-345-6057

Name (Print/Type)

David S. Resnick

Date

October 6, 2004

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.